

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 7/16/2015

DBH

SL

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Instrument Serial Number:	010663	As of 16-Jul-15
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Start Date	End Date	Agency Name
16-Jul-15		Fort Story MP
31-Oct-14	16-Jul-15	DFS Central Lab
19-Mar-09	31-Oct-14	Fort Story MP
17-Nov-08	19-Mar-09	DFS Central Lab

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# INTOX EC/IR II

## Quality Assurance Worksheet

Instrument Serial Number 010663 Worksheet Start Date 7/16/2015

Location Fort Story

Address 700 Leyte Rd Fort Story VA 23459

DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 760 Reference Barometer (mm HG) 761

Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.305
0.300	0.300	0.291	0.309	<b>Sample 2</b>	0.303
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.302
0.003		0.302	0.305		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.100
0.100	0.100	0.097	0.103	<b>Sample 2</b>	0.100
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) AG419702-50

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

50

100

50

Notes:

Instrument Serial Number

010663

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

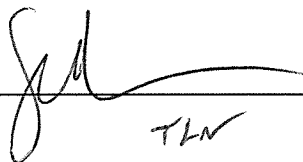
DFS Technician



Date

7/16/15

Issuing Analyst

  
TLN

Date

7/17/15

**Intox EC/IR-II: Accuracy Check**

*Department of Forensic Science*

Serial Number: 010663      Test Number: 200

Test Date: 07/16/2015      Test Time: 12:53 EDT

Dry Gas Target: 0.300

Lot Number: AG506501-07      Exp Date: 03/06/2017

Tank Pressure: 414 psi      Barometric Pressure: 760 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:54
CHK	0.305	12:55
BLK	0.000	12:57
CHK	0.303	12:57
BLK	0.000	12:59
CHK	0.302	12:59

Test Status: *Success*

Calibration CRC: 2B642DDA

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**Intox EC/IR-II: Accuracy Check**

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*Department of Forensic Science*

SW

Serial Number: 010663      Test Number: 201

Test Date: 07/16/2015      Test Time: 13:04 EDT

Dry Gas Target: 0.100

Lot Number: AG419702-50      Exp Date: 07/16/2016

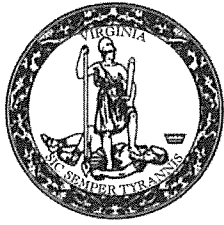
Tank Pressure: 306 psi      Barometric Pressure: 759 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:04
CHK	0.100	13:05
BLK	0.000	13:07
CHK	0.100	13:07
BLK	0.000	13:09
CHK	0.100	13:09

Test Status: *Success*

Calibration CRC: 2B642DDA




COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS  
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>07/16/2015</b>
TEST EQUIPMENT NUMBER <b>010663</b>		

RESULTS: TIME SAMPLE TAKEN 13:19 EDT  
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 20\_\_\_\_\_.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS \_\_\_\_\_ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS \_\_\_\_\_ OPERATOR'S SIGNATURE



# IntoxNet MIS Report

Report Generated 16 Jul 2015 at 16:22

DBH

sub

## Test Results

Instrument Serial Number 010663

Test # 000202

Subject Test

Test Location 1 Department of  
Test Date 16 Jul 2015

Test Location 2 Forensic Science  
Test Time 13:13  
Remote/Local Local

Test Location 3  
System Check Passed

Operator's Last Name HALL  
Agency DFS Central Lab  
Card Serial Number 121250  
Subject's Last Name INSTRUMENT  
Subject's Middle Initial  
Driver's License Number

Operator's First Name DONALD  
Operator's Middle Initial B  
License Number 21250  
Effective Date 10/01/2014  
Expiration Date 10/01/2016  
Subject's First Name TEST  
Subject's Date of Birth 00/00/0000  
Subject's Sex Male

Driver's License Expiration 00/00/0000

Driver's License State  
End Date 16 Jul 2015  
End Time 13:21

Court Name DFS

Result Time 13:19

Result Date 16 Jul 2015  
Result 0.00

Data Type DIAG  
Data Type BLK  
Data Type CHK  
Data Type BLK  
Data Type SUBJ  
Data Type BLK  
Data Type SUBJ  
Data Type BLK

Sample Value Pass  
Sample Value 0.000  
Sample Value 0.099  
Sample Value 0.000  
Sample Value 0.000  
Sample Value 0.000  
Sample Value 0.000  
Sample Value 0.000

Sample Time 13:13  
Sample Time 13:14  
Sample Time 13:15  
Sample Time 13:16  
Sample Time 13:17  
Sample Time 13:18  
Sample Time 13:19  
Sample Time 13:20

Standard Type Dry Gas Std  
Standard Lot Number AG419702-50  
Tank Pressure 296

Standard Value 0.100

Standard Expiration Date 07/16/2016

Barometric Pressure 759 mmHg

Blow Sample Number 1 Blow Duration 3.19 sec  
Blow Sample Number 2 Blow Duration 3.44 sec

Blow Volume 1874 cc End-of-Blow Time 13:17  
Blow Volume 1952 cc End-of-Blow Time 13:19

Tamper Evident Stamp 3a05ab18

Test Status Code 0

Test Status Success